



WEGMAN, HESSLER & VANDERBURG

A LEGAL PROFESSIONAL ASSOCIATION
ATTORNEYS AT LAW

DAVID J. HESSLER
KEITH A. VANDERBURG
PETER A. HESSLER
DAVID R. KNOWLES
JOHN D. KEDZIOR
STEVEN E. PRYATEL
RICHARD T. COYNE
LAWRENCE S. CROWTHER
CHRISTOPHER A. HOLECEK
JEFFREY W. KRUEGER
BRUCE E. PEACOCK **
DAVID W. HERRINGTON
ANTOINETTE F. GIDEON
TANJA M. HOLECEK
DAVID R. BUTTON

KARL R. WETZEL
R. TIMOTHY COERDT
ERNEST D. DEFOY
NATHAN E. HESSLER

SUITE 200
6055 ROCKSIDE WOODS BOULEVARD
CLEVELAND, OHIO 44131-2302
WWW.WEGMANLAW.COM

TELEPHONE
(216) 642-3342

FACSIMILE
(216) 642-8826

September 15, 2005

DONNA M. DRESP
SIMON P. DEMIAN
JENNIFER A. CORSO
CHRISTOPHER W. KRAUSE
LESLEY A. WEIGAND
ANGELA M. PRIVITERA
ANDREW C. LAKE **
DANIELLE A. SKOCZEN **
CHRISTOPHER A. CORPUS
MATTHEW G. BURG
JEFFREY S. ELLSWORTH **

CHARLES R. ENNIS
OF COUNSEL

MARTIN J. WEGMAN
(1918-1977)

* California and Missouri only
** Registered Patent Attorney

In re Application of

Inventors : Caibin Xiao et al.
Serial No. : 10/717,154
Filed : November 19, 2003
Title : **A Deposition Sensor Based on
Differential Heat Flux Measurement**
Docket : 020354 075P2
Examiner : Gail Kaplan Verbitsky
Art Unit : 2859
Customer No. 33805

Mail Stop AF

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450


Madam:

Transmitted herewith is the following:

XX Amendment Under 37 C.F.R. §1.116 in the above-identified patent application

XX Please charge our Deposit Account No. 50-2431 in the amount of \$ 0.00. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to such account. Two copies of this sheet are enclosed.

Respectfully submitted,
WEGMAN, HESSLER & VANDERBURG

By 
Andrew Lake
Reg. No. 53,909

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 15, 2005

(Date of Deposit)

Barbara Ann Sachs

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)



Response Under 37 CFR 1.116
Expedited Procedure
Examining Group No. 2859

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Applicant : Caibin Xiao, et al.
Serial No. : 10/717,154
Filed : November 19, 2003
TC/Art Unit : 2859
Examiner : Gail Kaplan Verbitsky
Title : **A Deposition Sensor Based on Differential Heat Flux Measurement**
Docket No. : 020354 075P2
Customer No.: **33805**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.116

Madam:

In response to the Advisory Action mailed August 23, 2005, kindly amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

It is believed no fee is required to assure entry of this Amendment. In the event a fee is required, please charge the following deposit account:

Wegman, Hessler & Vanderburg's USPTO Deposit Account No. 50-2431
Wegman, Hessler & Vanderburg
6055 Rockside Woods Boulevard, Suite 200
Cleveland, OH 44131
Telephone: (216) 642-3342
USPTO Customer No. 33,805